



Patent Application

## Declaration, Power of Attorney and Petition **Original Application**

MSC-22419-6

As a below named inventor, I hereby declare that: my residence, post office address and citizenshi are stated below next to my name, I believe I am the original, first and sole inventor (If only or name is listed below) or an original, first and joint inventor (If plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Porous Article with Surface Functionality and Method for Preparing Same					
the specification of which Serial No. 09/166,457.	is attached hereto	,   was filed on (Date) 10/	5/98 as Application		
I have reviewed and und claims, as amended by an	erstand the contents y amendment referred	of the above identified specif to above.	ication, including the		
I acknowledge the duty t known to me to be materia	o disclose to the Pate al to patentability as de	ent and Trademark Office all efined in 37 CFR §1.56.	information which is		
and, insofar as the subjec	t matter of each of th	20 of any United States appline claims of this application is	s not disclosed in the		
prior United States applic acknowledge the duty to to be material to patental filing date of the prior application: 07/857,901  (Serial No.)  the status of which are	ation in the manner p disclose to the Patent pility as defined in 3' application and the , 3/26/92 , and 07 (Filing Date) patented, pending,	provided by the first paragraph and Trademark Office all info 7 CFR §1.56 which became a national or PCT international (997,265, 2/23/93, (Serial No.) (Filing Date abandoned.	of 35 U.S.C. §112, I rmation known to me available between the al filing date of this		
prior United States applic acknowledge the duty to to be material to patental filing date of the prior application: 07/857,901 (Serial No.)  the status of which are POWER OF ATTORNEY	ation in the manner phisclose to the Patent collity as defined in 3 application and the 3/26/92, and 07/(Filing Date)  patented, pending,  Thereby appoint the	provided by the first paragraph and Trademark Office all info 7 CFR §1.56 which became a national or PCT international (997,265, 2/23/93, (Serial No.) (Filing Date	of 35 U.S.C. §112, I rmation known to me available between the al filing date of this secute this application		
prior United States applic acknowledge the duty to to be material to patental filing date of the prior application: 07/857,901 (Serial No.)  the status of which are POWER OF ATTORNEY	ation in the manner phisclose to the Patent collity as defined in 3 application and the 3/26/92, and 07/(Filing Date)  patented, pending,  Thereby appoint the	provided by the first paragraph and Trademark Office all info 7 CFR §1.56 which became a national or PCT international (1997,265, 2/23/93, (Serial No.) (Filling Date) abandoned.  e following attorney(s) to pros	of 35 U.S.C. §112, Is mation known to me available between the all filing date of this secute this application with:		
prior United States applic acknowledge the duty to to be material to patental filing date of the prior application: 07/857,901 (Serial No.)  the status of which are POWER OF ATTORNEY and to transact all business	ation in the manner phisclose to the Patent collity as defined in 3 application and the 3/26/92, and 07/(Filing Date)  patented, pending,  Thereby appoint the in the Patent and Train	provided by the first paragraph and Trademark Office all info of CFR §1.56 which became a national or PCT international (1997,265, 2/23/93, (Serial No.) (Filing Date) abandoned.  The following attorney(s) to prosedemark Office connected there	of 35 U.S.C. §112, I rmation known to me available between the al filing date of this secute this application		
prior United States applic acknowledge the duty to to be material to patental filing date of the prior application: 07/857,901 (Serial No.) the status of which are  POWER OF ATTORNEY and to transact all business Hardie R. Barr	ation in the manner prodisclose to the Patent polity as defined in 3 application and the state of the patent of the state of the state of the patent of the patent of the state of the patent of the patent and the state of the patent of the p	provided by the first paragraph and Trademark Office all info of CFR §1.56 which became a national or PCT international (1997,265, 2/23/93, (Serial No.) (Filing Date) abandoned.  e following attorney(s) to prosedemark Office connected there Edward K. Fein	of 35 U.S.C. §112, I remation known to me available between the all filing date of this secute this application with:  24,559		
prior United States applic acknowledge the duty to to be material to patental filing date of the prior application: 07/857,901 (Serial No.) the status of which are  POWER OF ATTORNEY and to transact all business  Hardie R. Barr (Name)  James M. Cate (Name)	ation in the manner prodisclose to the Patent disclose to the Patent disclose to the Patent disclose to the Patent disclose to the Patent and the application and the application and the application and the application and the patented, pending, disclose the Patent and Training Disclose to the Patent and T	provided by the first paragraph and Trademark Office all info of CFR §1.56 which became a national or PCT international (1997,265, 2/23/93, (Serial No.) (Filing Date) abandoned.  The following attorney(s) to proside the demark Office connected there (Name)	of 35 U.S.C. §112, I remation known to me available between the all filing date of this secute this application with:  24,559  (Reg. No.)		
prior United States applic acknowledge the duty to to be material to patental filing date of the prior application: 07/857,901 (Serial No.)  the status of which are  POWER OF ATTORNEY and to transact all business  Hardie R. Barr (Name)  James M. Cate	ation in the manner prodisclose to the Patent polity as defined in 3 application and the patent of t	provided by the first paragraph and Trademark Office all info 7 CFR §1.56 which became a national or PCT international (1997,265, 2/23/93, (Serial No.) (Filing Date abandoned.  The following attorney(s) to proside a provided there are the connected there (Name)  Harry Lupuloff	of 35 U.S.C. §112, I remation known to me available between the all filing date of this secute this application with:  24,559  (Reg. No.) 31,117		

## ADDRESS ALL CORRESPONDENCE TO:

Name Hardie R Barr

Address: NASA Johnson Space Center HA/Office of Patent Counsel

2101 NASA Road One Houston, TX 77058

DIRECT TELEPHONE CALLS TO:

Hardie R. Barr

Telephone (Set out complete number to be dialed from USPTO) 281-483-1003 OR 281-483-4871

BEST AVAILABLE COPY

NASA Form 1538 Electronically Reproduced April 1996

PAGE 1 of 2 PAGES

MSC-22419-6 (NASA Case No.)

Further, as a named inventor, I certify that the Government of the United States of America, as represented by the Administrator of the National Aeronautics and Space Administration, has  $\boxtimes$  an assignment in, or  $\square$  license to the invention set forth in this application and has the irrevocable right to prosecute this application and to receive the patent.

Wherefore, I pray that Letters Patent be granted to me for this invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification, claims, power of attorney and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

			T MIDDLE OR INITIAL
FULL NAME	LAST	FIRST	1,
OF INVENTOR	Koontz	Steven	COUNTRY OF CITIZENSHIP
	CITY	STATE UK FOREIGN COUNTRY	1
RESIDENCE	Dickinson	Texas	U. S. A.
AND	STREET NO. AND NAME	CITY AND STATE (OR COUNTRY)	1 1
POST	<b>\</b>	Dickinson, Texas	77539
OFFICE	501 Valley Drive	Diektipon, 1	DATE
SIGNATURE	1		11-06-98
		· / don	MIDDLE OR INITIAL
	LASI	FIRST	MIDDLE OK NATIAL
FULL NAME			
OF INVENTOR		STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
RESIDENCE	TCTIV		
AND		CITY AND STATE (OR COUNTRY)	ZIP CODE
POST	STREET NO. AND NAME	CIT I MID DITTO	1
OFFICE			IDATE
SIGNATURE			
L		I PIKSI	MIDDLE OK INTHAL
FULL NAME	LASI		1
OF INVENTOR	·	STATE OR POREIGN COUNTRY	LOUNTRY OF CITIZENSHIP
RESIDENCE	cir	SIMILONIGATION	
AND			ZIP CODE
POST	STREET NO. AND NAME	CITY AND STATE TOR COUNTRY	
	1		I DATE
OFFICE SIGNATURE			DATE
SIGNATURE			
			MIDDLE OK INITIAL
FUL 214245	LAST	FIRST	
FULL NAME	.		COUNTRY OF CITIZENSHIP
OF INVENTOR	CITY	STATE UK FUREIGN COUNTRY	COUNTRY OF CITIZENS
RESIDENCE			ZIPCODE
AND	STREET NO. AND NAME	CITY AND STATE (OR COUNTRY)	ZIPCODE
POST	SIREET NO. AND INC.		
OFFICE			DATE
SIGNATURE			